This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) Compounds of the formula I

$$R^{1}$$
 R^{2}
 X
 N
 R^{5}
 $(CH_{2})mQ$

in which

Α

R¹, R², independently of one another, denotes H, A, Hal, (CH₂)_nHet, (CH₂)_nAr, cycloalkyl having 3 to 7 C atoms, CF₃, NO₂, CN, C(NH)NOH or OCF₃, OH, OA, NH₂, NHA, NA₂,

Q denotes NR³R⁴ or Het,

 R^3 , R^4 denotes H, $(CH_2)_n$ Het, $(CH_2)_n$ Ar, A, cycloalkyl having 3 to 7 C atoms or CF_3 ,

R⁵ denotes A, Ar or Het

denotes straight-chain or branched alkyl or alkoxy having 1 to 10 C atoms, alkenyl or alkoxyalkyl having 2 to 10 C atoms,

Het denotes an organic heteroatom-containing radical, in particular a saturated, unsaturated or aromatic mono- or bicyclic heterocyclic or linear or branched organic radical containing one or more hetero atoms which is unsubstituted or mono- or polysubstituted by A, cycloalkyl having 3 to 7 C atoms, OH, OA, NH₂, NAH, NA₂, NO₂, CN and/or Hal,

Ar denotes an aromatic organic radical, in particular a phenyl radical which is unsubstituted or mono- or polysubstituted by A and/or Hal, OR⁵, OOCR⁵, COOR⁵, CON(R⁵)₂, CN, NO₂, NH₂, NHCOR⁵, CF₃, SO₂CH₃ or a ring-containing group –OCH₂O-,

- 2 - DOCKET NO.: MERCK-3073

-OC(CH₃)₂O, -OCH₂CH₂O-,

n denotes 0, 1, 2, 3, 4 or 5

m denotes 1, 2 or 3

Hal denotes F, Cl, Br or I

and

denotes N or CH,

and salts and solvates, enantiomers, racemates thereof and other mixtures of the enantiomers, in particular physiologically tolerated salts and solvates thereof.

- 2. (Original) Compounds of the formula I according to Claim 1, in which R¹ denotes phenyl, 2-, 3- or 4-cyanophenyl, 2-, 3- or 4-fluorophenyl, 2-, 3- or 4-methyl-, ethyl-, n-propyl- or n-butylphenyl, 2,3-, 2,4-, 2,5-, 2,6-, 3,4-, 3,5- or 3,6-difluoro-, dichloro- or dicyanophenyl, 3,4,5-trifluorophenyl, 3,4,5-trimethoxy- or triethoxyphenyl, thiophen-2-yl or thiophen-3-yl.
- 3. (Currently Amended) Compounds of the formula I according to Claim 1 one or more of the preceding claims, in which R³ denotes H.
- 4. (Currently Amended) Compounds of the formula I according to Claim 1 one or more of the preceding claims, in which R⁴ denotes H.
- 5. (Currently Amended) Compounds of the formula I according to <u>Claim 1</u> one or more of the preceding claims, in which R² denotes phenyl, 2-, 3- or 4-cyanophenyl, 2-, 3- or 4-fluorophenyl, 2-, 3- or 4-methyl-, ethyl-, n-propyl- or n-butylphenyl, 2,3-, 2,4-, 2,5-, 2,6-difluoro- or dicyanophenyl, thiophen-2-yl or thiophen-3-yl, 2-, 3- or 4-pyridyl, 2-, 4- or 5-oxazolyl, 2-, 4- or 5-thiazolyl, quinolinyl, isoquinolinyl, 2- or 4-pyridazyl, 2-, 4- or 5-pyrimidyl, 2- or 3-pyrazinyl.
- 6. (Currently Amended) Compounds of the formula I according to Claim 1 one or more of the preceding claims, in which X has the meaning N.

7. (Original) Compounds of the formula IA:

$$R^{1}$$
 N
 R^{5}
 R^{5}
 R^{2}
 R^{2}

in which

 R^1 , R^2 , R^5 and X have the meanings indicated in Claim 1.

8. (Original) Process for the preparation of compounds of the formula IA

$$\mathbb{R}^{1}$$
 \mathbb{R}^{5}
 \mathbb{R}^{2}
 \mathbb{R}^{2}
 \mathbb{R}^{5}

in which R¹, R², R⁵ and X have the meaning indicated in Claim 1 and salts and solvates thereof, which is characterised in that a compound of the formula II

$$R^{1}$$
 $NHNH_{2}$

or acid-addition salts thereof

in which

R¹, R² and X have the meanings indicated in Claim 1, is reacted with a compound of the formula III

Ш

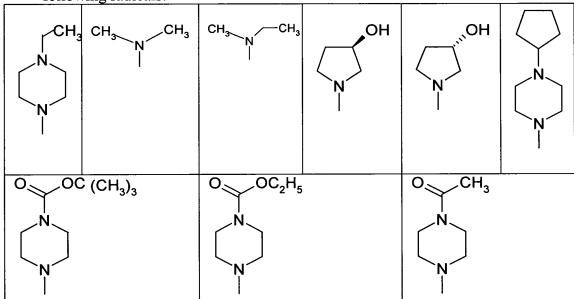
in which

R⁵ has the meaning indicated in Claim 1, and/or in that a basic compound of the formula IA is converted into one of its salts by treatment with an acid.

- 9. (Currently Amended) Compounds of the formula I according to <u>Claim 1</u> one or more of <u>Claims 1 to 6</u> and physiologically acceptable salts and solvates thereof as medicaments.
- 10. (Currently Amended) Use of the compounds of the formula I according to Claim 1 one or more of Claims 1 to 6, and salts and solvates thereof, for the preparation of a medicament for the treatment and prophylaxis of diseases which can be influenced by the binding of the compounds of the formula I to 5-HT receptors.
- 11. (Currently Amended) Use of compounds of the formula I according t <u>Claim 1</u> one or more of <u>Claims 1 to 6</u> and/or physiologically acceptable salts and solvates thereof for the preparation of a medicament having a 5-HT receptorantagonistic action.
- 12. (Currently Amended) Use of compounds of the formula I according to <u>Claim 1</u> one or more of <u>Claims 1 to 6</u> and/or physiologically acceptable salts and solvates thereof for the preparation of a medicament having a 5-HT2A receptor-antagonistic action.
- 13. (Currently Amended) Pharmaceutical composition characterised by a content of at least one compound of the formula I according to Claim 1 one or more of Claims 1 to 6 and/or one of its physiologically acceptable salts and/or one of its solvates.
- 14. (Original) Process for the preparation of pharmaceutical compositions, characterised in that a compound of the formula I according to Claim 1 and/or one of its physiologically acceptable salts and/or one of its solvates is converted into a suitable dosage form together with at least one solid, liquid or

semi-liquid excipient or adjuvant.

- 15. (Currently Amended) Use of compounds of the formula according to Claim 1 one or more of Claims 1 to 6 and/or physiologically acceptable salts or solvates thereof for the preparation of a medicament for the prophylaxis and/or treatment of psychoses, neurological disorders, amyotrophic lateral sclerosis, eating disorders, such as bulimia, anorexia nervosa, of premenstrual syndrome and/or for positively influencing obsessive-compulsive disorder (OCD).
- 16. (Original) Compounds of the formula I in which Het denotes one of the following radicals:



- 6 -

DOCKET NO.: MERCK-3073